

10.0
13.3°C

HIAL LOWAL AL UP °C/°F ON/OFF

-50°C TO +300°C -58°F TO +572°F

Model No : ST-9283B

Multi-THERMOMETER

QC
PASSED
04

CE



INDIAN CALIBRATION SERVICES DELHI-92

SR. NO.....
INST. ID..... **DTM-01**
CAL. DATE..... **09-03-2022**
DUE DATE..... **08-03-2023**

CALIBRATED Ph. : 011-22453259, 2243... 42448237
Mail : indiancalibrationmohail@gmail.com

38.0
25.7
38.0
25.7
38.0
25.7



Topic		Date	
		MAY 2022	
Date	Temp	Time	Sign
1.05.2022	24°C	11:00 AM	[Signature]
2.05.2022	21.8°C	9:30 AM	[Signature]
3.05.2022	22°C	10:00 AM	[Signature]
4.05.2022	22.8°C	10:10 AM	[Signature]
5.05.2022	21.4°C	10:00 AM	[Signature]
6.05.2022	22.1°C	10:00 AM	[Signature]
7.05.2022	20.8°C	9:50 AM	[Signature]
8.05.2022	21.0°C	10:00 AM	[Signature]
9.05.2022	24.6°C	10:30 AM	[Signature]
10.05.2022	23.0°C	10:10 AM	[Signature]
11.05.2022	22.8°C	10:00 AM	[Signature]
12.05.2022	23.0°C	9:50 AM	[Signature]
13.05.2022	23.8°C	10:30 AM	[Signature]
14.05.2022	24°C	10:00 AM	[Signature]
15.05.2022	23°C	10:10 AM	[Signature]
16.05.2022	22.8°C	9:30 AM	[Signature]
17.05.2022	21.2°C	10:00 AM	[Signature]
18.05.2022	22.0°C	10:00 AM	[Signature]
19.05.2022	21.8°C	10:00 AM	[Signature]
20.05.2022	22.2°C	10:00 AM	[Signature]
21.05.2022	23.0°C	10:00 AM	[Signature]
22.05.2022	22.8°C	9:50 AM	[Signature]
23.05.2022	23.0°C	9:55 AM	[Signature]
24.05.2022	24.0°C	9:50 AM	[Signature]
25.05.2022	24.0°C	9:50 AM	[Signature]
26.05.2022	23.4°C	9:10 AM	[Signature]



Indian Calibration Services

An Exclusive House for Validation & Calibration of Analytical Instruments
 304 & 313, Laxmi Deep, District Centre, Near Nirman Vihar Metro Station, Laxmi Nagar, Delhi-110092
 Phone / Fax : (011) 22453259, 22434362, 9599482307
 E-mail : indiancalibrationservices@gmail.com Website : www.multitechics.com

CALIBRATION CERTIFICATE

Page 1 of 1

CALIBRATION CERTIFICATE OF DIGITAL THERMOMETER WITH SENSOR

Certificate No:	22100004076	Issued On:	14/03/2022
ULR No:	CC214622100004076F	Calibration Date:	09/03/2022
Job Identification No:	ICS/C/T/03/4076	Next Calibration Date:	08/03/2023
Ref. No:	SRF- Dated: 05/03/2022		

CALIBRATED FOR: Dr. Vohra's Medilab,
DSS 259, Sector-20, Panchkula - 134117 (Haryana)

EQUIPMENT DESCRIPTION

Name	Digital Thermometer with Sensor		
Make/Model	--- / ST-9283B	Visual Inspection	Ok
Serial No.	---	I.D. No.	DTM-01
Range	-50 to 300°C	Least Count	0.1°C
Location	Refrigerator	Calibration Site	In-Lab

ENVIRONMENTAL CONDITIONS

Temperature	25.0 °C ± 3.0° C	Humidity	50 ± 10 % RH
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STANDARD REFERENCE DETAILS Traceable to National / International Standard

Name of the Standard	Make	Certificate No.	Calibration Agency/Traceability	Date of Calibration	Valid up to
Digital Temp. Indicator with Sensor	"Lutron"	22100000001	Indian Calibration Services, Delhi	01/01/2022	01/01/2023

USED EQUIPMENT DETAILS	Methanol Bath
PRINCIPLE/METHODOLOGY OF CALIBRATION:	As per Calibration Procedure No.: ICS-/CAL/SOP-TH02, ITS-90 (Comparison Method)

RESULTS: Thermal Calibration

(On Working Range)

U.U.C. READING (In °C)	CORRECTED VALUE OF STANDARD (in °C) (Avg.)	Uncertainty at approx 95% C.L and coverage factor k=2 (in °C)
-20.0	-19.89	± 0.20
-10.0	-9.96	± 0.20
2.0	2.05	± 0.20
5.0	5.08	± 0.20
8.0	8.13	± 0.20
10.0	10.17	± 0.20
15.0	15.25	± 0.20

REMARKS: The recommended date for next calibration is mentioned, as asked by the customer.

*** END OF REPORT ***

- Note: 1. This report is not to be reproduced wholly or in part and cannot be used as an evidence in the Court of Law and should not be used in any advertising media without our special permission in writing.
 2. The result listed refer only to the tested samples and applicable parameters. Endorsement of products is neither inferred nor implied.
 3. Total liability of our Organisation is limited to the invoiced amount.
 4. Samples will be destroyed after one month from the date of issue of Calibration Certificate unless otherwise specified.
 5. In case any reconfirmation of contents of this Calibration Certificate is required. Please contact our office.
 6. The calibration certificate/Test Report is valid only for the condition of the UUC at the time under stated condition of calibration.

For and on behalf of
Indian Calibration Services

Checked by
[Signature]

Authorised Signatory
[Signature]
RAJESH KAPOOR
Operation-Head



Indian Calibration Services

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CALIBRATION CERTIFICATE

Page 1 of 1

CALIBRATION CERTIFICATE OF DIGITAL THERMO-HYGROMETER

Certificate No:	22100004075	Issued On:	14/03/2022
ULR No:	CC214622100004075F	Calibration Date:	09/03/2022
Job Identification No:	ICS/C/T/03/4075	Next Calibration Date:	08/03/2023
Ref. No:	SRF- Dated: 05/03/2022		

CALIBRATED FOR:	Dr. Vohra's Medilab, DSS 259, Sector-20, Panchkula - 134117 (Haryana)
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EQUIPMENT DESCRIPTION

Name	Digital Thermo-Hygrometer		
Make/Model	Acetecq / HTC-1	Visual Inspection	Ok
Serial No.	---	I.D. No.	DTHM-01
Range	-50°C to 70°C / 10 % to 90 % (RH)	Least Count	0.1°C / 1 % RH
Location	Laboratory	Calibration Site	In-Lab

ENVIRONMENTAL CONDITIONS

Temperature	25.0 °C ± 3.0° C	Humidity	50 ± 10 % RH
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STANDARD REFERENCE DETAILS Traceable to National / International Standard

Name of the Standard	Make	Certificate No.	Calibration Agency/Traceability	Date of Calibration	Valid up to
Digital Temp. Indicator with Sensor	"Lutron"	22100000001	Indian Calibration Services, Delhi	01/01/2022	01/01/2023
Temp. & Hum. Ind. with Sensor	Rotronic	ETL/1703/21/C/F/506	FCRI, Kerala	30/12/2021 - 04-01-2022	04/01/2023

USED EQUIPMENT DETAILS	Environmental Chamber
PRINCIPLE/METHODOLOGY OF CALIBRATION:	As per Calibration Procedure No.: ICS/CAL/SOP-TH06 (ITS-90) (Comparison Method)

RESULTS: Thermal Calibration
(On Working Range)

U.U.C. Reading		Corrected Value of Standard (Avg.)		Uncertainty at approx 95% C.L and coverage factor k=2	
Temperature	Humidity	Temperature	Humidity	Temperature	Humidity
15.0°C	20 % RH	14.93°C	20.74 %RH	± 0.37°C	± 1.6 % RH
20.0°C	40 % RH	19.90°C	41.13 %RH	± 0.37°C	± 1.6 % RH
30.0°C	75 % RH	29.86°C	76.50 %RH	± 0.43°C	± 1.6 % RH
40.0°C	90 % RH	39.83°C	91.88 %RH	± 0.43°C	± 1.6 % RH

REMARKS: The recommended date for next calibration is mentioned, as asked by the customer.
 END OF REPORT

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 - Samples will be destroyed after one month from the date of issue of Calibration Certificate unless otherwise specified.
 - In case any reconfirmation of contents of this Calibration Certificate is required. Please contact our office.
 - The calibration certificate/Test Report is valid only for the condition of the UUC at the time under stated condition of calibration.

For and on behalf of
Indian Calibration Services

Satish
Checked by

[Signature]
Authorized Signatory
Operation-Head